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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Victor Demjanenko et al.

Examiner:

Unassigned

Serial No.:

09/846,061

Group Art Unit:

2631

Filed:

04/30/01

Docket:

042159.0119

Title:

USE OF TURBO-LIKE CODES FOR QAM MODULATION USING INDEPENDENT I

AND Q DECODING TECHNIQUES AND APPLICATIONS TO xDSL SYSTEMS

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231 on October 1, 2001

Jack L. Kirk

# **TRANSMITTAL**

Commissioner for Patents Box Missing Parts Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing.

Part 2 of Notice to File Missing Parts of Nonprovisional Application.

Declaration and Power of Attorney (signed).

Check in the amount of \$65.00 for filing fee.

Petition for Extension of Time.

Check in the amount of \$55.00 for extension fee.

Return receipt postcard.

Applicants claim small entity status pursuant to 37 C.F.R. § 1.27. Please charge any additional fees required or credit any overpayment to Deposit Account No 50-0872. A duplicate of this sheet is enclosed.

Dated: October 1, 2001

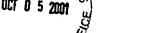
FOLEY & LARDNER 2029 Century Park East — Suite 3500 Los Angeles, CA 90067-3021 1-310-277-2223 Office 1-310-557-8475 Fax

Name: Ronald Coslick

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RC/jlk







K/3

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/846,061

04/30/2001

Victor Demjanenko

042159.0119

**CONFIRMATION NO. 4506** 

**FORMALITIES LETTER** 

\*OC00000006245619\*

David A. Blumenthal FOLEY & LARDNER Suite 3500 2029 Century Park East Los Angeles, CA 90067-3021

Date Mailed: 06/29/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$65.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/10/2001 MBERHE

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